

[54] **ANTISEPTIC CONTAINMENT FOR BIOHAZARDOUS MATERIAL**

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[58] Field of Search ..... **312/1-5; 135/90, 101, 104, 105, 106; 600/21**

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[57] **ABSTRACT**

An impermeable barrier and self-contained environ-

ment for manipulation, transport and storage of biohazardous materials is disclosed. It is formed of tubular flexible sheeting, opaque or transparent, or a combination thereof, fitted with gloved tubular sleeves and optional iris-type access ports for access to the materials contained within the device. The particular gloves used on the tubular sleeves depend upon the procedures intended. Optional gloves are surgical-quality, examination-quality or heavy-duty. The iris ports for access permit necessary bulky equipment to be passed into the field. The closure of the containment is taped, heat sealed or fitted with a reusable seal such as a ZI-PLOC® type seal. Optional pouches assist in performing the procedures. A pack of disposable tools or instruments and chemicals such as disinfectants and embalments permit an infectious cadaver to be sealed at the site of an accident, transported to an autopsy site, then transported to a morgue. After autopsy and embalming procedures are completed and all potentially hazardous bodily fluids have been removed and safely stored in containers, the containment may be opened without causing contamination. This is a great improvement over current methods which require disinfection of ambulance, autopsy room and embalming area each time such a procedure is performed on an infectious person. However, the containment is not limited to such use. It has general application to manipulation of any portable hazardous waste materials.

**25 Claims, 3 Drawing Sheets**

